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# **INFORMATION DISCLOSURE STATEMENT BY APPLICANT**

(use as many sheets as necessary)

**Complete if Known**

Application Number	Divisional of 09/161,981
Confirmation Number	Not Yet Assigned
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First Named Inventor	Akitaka KIMURA
Art Unit	Not Yet Assigned
Examiner Name	Not Yet Assigned
Attorney Docket Number	Q83216

Sheet	1	of	1
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**U.S. PATENT DOCUMENTS**

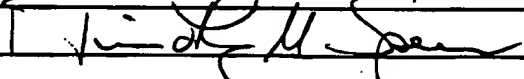
Examiner Initials*	Cite No. <sup>1</sup>	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
		Number	Kind Code <sup>2</sup> (if known)		
TMS		US 6,377,596	B1	04-23-2002	Toshiaki Tanaka et al.
		US 6,030,849	A	02-29-2000	Hasegawa et al.
		US 6,111,277		08-29-2000	Ikeda
		US 6,187,606	B1	02-13-2001	<del>Linthicum et al.</del> Edmond, et al.
		US 5,962,875	A	10-05-1999	Motoki et al.
		US 6,133,058	A	10-17-2000	Kodiguchi et al.
		US 6,326,638		12-04-2001	Kamiyam et al.
		US 6,284,559		09-04-2001	Hata
		US 5,438,583	A	08-01-1995	Narui et al.
		US 5,420,198	A	05-30-1995	Papazoglou et al.
		US 6,377,596	B1	04-23-2002	Toshiaki Tanaka et al.
		US 6,455,337	B1	09-24-2002	Sverdlov
		US 6,617,182	B2	09-09-2003	Ishida et al.
		US 6,498,048	B2	12-24-2002	Morita
TMS		US 6,177,688		01-23-2001	Linthicum et al.

**FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Translation <sup>6</sup>
		Country Code <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>2</sup> (if known)			
TMS		JP	H08-18159		01-19-1996		No
		JP	H04-340284		11-26-1992		No
		JP	H09-036473		02-07-1997		No
		JP	H08-264454		10-11-1996		No
		JP	H09-036475		02-07-1997		No
		JP	H09-199791		07-31-1997		No
		JP/PCT	WO97/11518	A1	03-27-1997		English Abstract
TMS		JP	2000-12900	A	01-14-2000		

**NON PATENT LITERATURE DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.	Translation <sup>6</sup>
		Isamu Akasaki III-V-Family Compound Semiconductors: Baifukan, 1994, page 335	
TMS		S. Nakamura et al., Bluish-Pruple InGaN Multi-Quantum Well Structure Laser Diodes, Extended Abstracts of 1996 International Conference on Solid State Devices and Materials, Yokohama, 1996, pp.67-69	
TMS		Nakamura et al., Ridge-geometry InGaN multi-quantum-well-structure laser diodes, Appl. Phys. Lett., 69(1996) 1577.	

Examiner Signature		Date Considered	04/06
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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